

**WET PIPE SPRINKLER SYSTEM AND FIRE DETECTION SYSTEM INSPECTION CHECKLIST**

For use of this form, see TM 5-697; the proponent agency is COE.

**SECTION A - CUSTOMER DATA**

1. PLANT	2. LOCATION	3. JOB NUMBER
4. EQUIPMENT	5. SYSTEM DESIGNATION	6. DATE (YYYYMMDD)
7. TEST EQUIPMENT	8. TESTED BY	

**SECTION B - EQUIPMENT DATA**

9. FIRE DETECTION CONTROL PANEL AND SYSTEM MANUFACTURER	10. MODEL NO	11. SERIAL NO	12. LOCATION
13. FIRE RISER	14. LOCATION		

**SECTION C - VISUAL AND MECHANICAL INSPECTION**

15. CHECK POINT	COND*	NOTES	CHECK POINT	COND*	NOTES
EXTERIOR OF EQUIPMENT			EQUIPMENT IDENTIFICATION		
COMPLETENESS OF ASSEMBLY			FREEZE PROTECT, VENTS AND DRAINS		
CONTROL SYSTEM DISPLAY			LABELING AND TAGGING		
ELECTRICAL/MECHANICAL INTERLOCKS			WALLS AND OBJECTS NEAR SPRINKLER HEADS		
SAFETY INTERLOCKS			MATERIALS BEING STORED		
INSTRUMENTS AND ALARMS			OCCUPANCY		
PROPER GROUNDING			PAD LOCKS		
PROPER INSULATION			ACCESS NEAR RISER, PANEL AND FDC		
LOCATION OF SPRINKLER HEADS			ANCHORAGE AND PIPE HANGERS		
CONDITION OF SPRINKLER HEADS			COMPARISON TO DRAWINGS		

**SECTION D - CALIBRATION AND SET POINT**

16.	DESCRIPTION	NOTES
GAUGES		
BATTERY AND CHARGER		

**SECTION E - SYSTEM TESTS**

17.	OPERATING MODES	TEMPERATURES	PRESSURES	FLOWS	LEVELS	NOTES
HYDROSTATIC TEST						
ALARM/STROBES						
FLOW AND TAMPER SWITCHES						
PULL STATIONS						
FLOW TEST						
SYSTEM TEST						

18. NOTES

\*CONDITION: A=ACCEPTABLE; R=NEEDS REPAIR, REPLACEMENT OR ADJUSTMENT; C=CORRECTED; NA=NOT APPLICABLE